

**II. Election**

Applicant hereby elects with traverse, for prosecution herein, the invention of Group I, claims 1 through 16, drawn to a support for substances, classified in class 422, subclass 68.1.

**III. Listing of Claims**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (original) A support for substances for detection comprising a flexible base member formed to be slender like a thread, string or tape, a variety of substances for detection having predetermined chemical structure and being fixed side by side along the length of the base member, and a supporting member for supporting the base member in a manner that enables expansion, wherein a fixed location of each substance for detection corresponds with the chemical structure thereof.
2. (original) A support for substances for detection according to claim 1, wherein one or more marks are provided on said base member to indicate a reference position.
3. (original) A support for substances for detection according to claim 1 or claim 2, wherein said base member is supported by said supporting member, while being enclosed in a defined area so that said base member can contact with a liquid, and can be expanded from the area.
4. (original) A support for substances for detection according to claim 1 or claim 2, wherein said supporting member comprises a reel, and said reel comprises a core on which said base member is wound, and two guide frames mounted on opposite ends of said core facing one another and through which a liquid can pass.

5. (original) A support for substances for detection according to claim 1 or claim 2, wherein said supporting member comprises a frame body, and a feed support section mounted on said frame body for supporting said base member in a manner that enables feeding, and said base member is supported by said feed support section so as to be able to travel along a defined feed pathway.

6. (original) A support for substances for detection according to claim 5, wherein said feed support section comprises a drum rotatably mounted on said frame body and threaded around a periphery thereof, and said frame body has an arm for enabling said base member to be inserted into a vessel outside of said support for substances for detection, and said base member is wound along a bottom of the thread of said drum and can be moved in the neighborhood of a tip end of said arm by rotating said drum.

7. (original) A support for substances for detection according to claim 5, wherein said feed support section comprises a supply reel and a take-up reel having a core around which said base member can be wound, and two guide frames through which liquid can pass mounted on opposite ends of said core, and said two reels are rotatably mounted on said frame body, and said frame body has an arm for enabling said base member to be inserted into a vessel outside of said support for substances for detection, and said base member is routed between two reels so as to pass around the tip end of said arm.

8. (original) A support for substances for detection, according to claim 7, wherein said frame body comprises a casing, and an arm outwardly extending from said casing, and said take-up reel is rotatably mounted on said casing, and said supply reel is rotatably mounted on the tip end section of said arm.

9. (original) A support for substances for detection according to claim 5, wherein said feed support section comprises one or more rollers rotatably mounted on said frame body along said feed pathway.
10. (original) A support for substances for detection according to claim 9, comprising a protection belt sandwiched between said roller and said base member at the periphery of said roller, that travels at a predetermined feed velocity.
11. (original) A support for substances for detection according to claim 5, comprising a detection region and/or a reaction region, on said feed pathway of said base member, wherein said detection region is one where substances for detection are detected, and said reaction region is one where the reaction between the substances for detection and the target substances is carried out.
12. (original) A support for substances for detection according to claim 5, wherein said feed pathway of said base member forms a loop.
13. (original) A support for substances for detection according to claim 5, wherein said feed support section comprises a coupling for connecting with an outer feed mechanism for feeding said base member.
14. (original) A support for substances for detection according to claim 3, wherein said supporting member is made of a permeable material having a plurality of pores.

15. (original) A support for substances for detection according to claim 13, wherein said supporting member comprises a spacer member for generating a space around said base member when said base member is integrated and supported.

16. (original) A support for substances for detection according to claim 15, wherein said spacer member comprises detachable spacer pins provided so as to pierce through holes in one guide frame, pass near an outer periphery of said core and reach the other guide frame.

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